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AMELIA L. BROWN

August 5, 1997

OUR FILE No. 1352-101-65

Mr. William F. Caton, Acting Secretary Federal Communications Commission Washington, D.C. 20554

> Re: Petition for Rulemaking to Amend FM Table of Allotments Channel 273C2, Wasilla, Alaska

Dear Mr. Caton:

On behalf of KMBQ Corporation, enclosed please find an original and four copies of a Petition for Rulemaking to amend the FM Table of Allotments to add Channel 273C2 to the FM Table of Allotments for Wasilla, Alaska.

If you have any questions regarding this matter, please do not hesitate to contact the undersigned.

Very truly yours,

Amelia L. Brown

ALBapp Enclosures

cc(w/enc.): Mr. Garry Buell

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#### Before The

# **Federal Communications Commission**

Washington, D.C. 20554

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To: Chief, Policy and Rules Division

## Petition for Rulemaking

KMBQ Corporation ("KMBQ"), pursuant to Sections 1.401 and 1.420 of the Commission's rules and by its attorneys, hereby requests that the Commission institute a rulemaking proceeding to amend the Table of FM Allotments, Section 73.202(b) of the Commission's rules. Specifically, KMBQ requests that the Table of FM Allotments be amended so as to allocate Channel 273C2 to Wasilla, Alaska, as that community's second commercial channel. In support thereof, the following is stated:

Wasilla, Alaska is located approximately 43 miles north of Anchorage, Alaska. Wasilla encompasses approximately 11 square miles of land and .6 square miles of water. The 1990 Census figure for Wasilla

indicated that the population of Wasilla was 4,048. Wasilla is home to nine schools.

The famous Iditarod dog sled race begins its thousand-mile trek in Wasilla, where the race's headquarters are located. Wasilla is served by the Alaska Railroad on the Fairbanks to Seward route. Also, a 3,700 foot airport was completed in 1992, and is owned and operated by the City. Wasilla is an incorporated city with a mayor, city council, and its own police and fire departments. It has its own zip code. It has its own Chamber of Commerce and is home to civic organizations such as the Mat-su Women's Christian Club, Wasilla Rotary, Wasilla Lions Club and the Valley Women's Resource Center. Wasilla is home to two newspapers: The Frontiersman and The Daily News.

Wasilla is the largest town in the Matanuska-Susitna Borough, which encompasses 24,694 square miles and 50,759 persons, according to the 1996 State of Alaska Department of Community and Regional Affairs certified report. The population of the Borough increased 122.7 percent between 1980 and 1990, according to the 1990 census data. Currently, the Matanuska-Susitna Borough is the fastest growing community in the State of Alaska.

Only one other FM station, KMBQ(FM), is allocated to Wasilla.

KMBQ is the licensee of that FM station. No reassignment of existing allotments is requested or proposed in this Rulemaking.

As the attached engineering study demonstrates, allocation of channel 273C2 to Wasilla can be accomplished with the imposition of a 5.7 kilometer, N.E., site restriction. As demonstrated in the Engineering Statement attached hereto, Channel 273C2 can be assigned to Wasilla, in full compliance with all the minimum mileage separation requirements from the current transmitter site for KMBQ(FM) (NL 61° 38′ 03″ x WL 149° 26′ 25″). As stated in the Engineering Statement, that site will provide greater than 70 dBu coverage for all of Wasilla.

The allocation of channel 273C2 to Wasilla will provide Wasilla with its second local radio service, and is therefore in the public interest.

KMBQ will apply for an authorization to construct the new facility on channel 273C2 at Wasilla if the allocation is adopted by the Commission.

## Accordingly, KMBQ respectfully requests that the Table of FM $\,$

### Allotments be amended as follows:

Comments :	Present Allotment	B Brooss	
Wasilla, Alaska	259C1	259C1	273C2

Respectfully submitted,

KMBQ CORPORATION

John Wells King

Amelia Brown Its Attorneys

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August 5, 1997

#### HATFIELD & DAWSON

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### **ENGINEERING STATEMENT**

PETITION FOR RULEMAKING TO AMEND SECTION 73.202 OF THE RULES AND REGULATIONS FOR THE FEDERAL COMMUNICATIONS COMMISSION TO ASSIGN FM CHANNEL 273C2 FOR USE AT WASILLA, ALASKA

KMBQ CORPORATION

6/97

#### **ENGINEERING STATEMENT**

This Engineering Statement has been prepared on behalf of KMBQ Corporation in support of a Petition for Rulemaking to amend §73.202 of the Commission's Rules to assign channel 273 C2 for use at Wasilla, Alaska.

As outlined in the attached channel study, channel 273 C2 can be assigned for use at Wasilla with a 5.7 kilometer site restriction to the northeast in compliance with the Commission's applicable Rules and Regulations regarding the separation among FM allotments. For this study the transmitter site coordinates for KMBQ(FM) 99.7 MHz at Wasilla (NL 61° 38' 03" x WL 149° 26' 25") have been used. This site is 5.9 kilometers from the Wasilla reference coordinates (NL 61° 34' 53" x WL 149° 26' 22"). The nominal distance to the 70 dBu F(50,50) contour for a Class C2 station is 32 kilometers; therefore, this site will provide greater than 70 dBu coverage for all of Wasilla.

## Hatfield & Dawson, Inc.

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## Seattle, WA

## FM SEPARATION STUDY

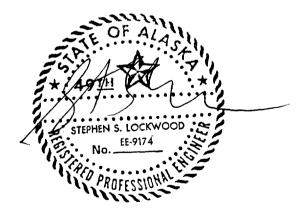
Job Title :NEW WASILLA FM						aration E CC DB Dat				
	Channel	273C2	(102.5 MHz)			(	Coordinates	: 61-38-	-03 149	-26-25
	Call Status	City State	FCC File No.	Channel Freq.	ERP(kW HAAT(m	() 1)	Latitude Longitude	Bearing deg-Tru	Dist. (km)	Req. (km)
	K220CA LIC TRANSLA	Fort R AK ATOR FO	ichardson BLFT870721TB R KATB, ANCHO	220D 91.9 RAGE, AK	. 082 . 0	DA	61-11-50 149-45-25	199.3	51.55 .00	0 TRANS
	K220AL LIC TRANSLA	Girdwo AK ATOR FO	od BLFT840924MZ R KSKA, ANCHO	220D 91.9 RAGE, AK	.052	DA	60-57-12 149-06-03	166.4	78.03 .00	0 TRANS
	KKRO LIC	Anchor AK	age BLH930329KB	271C3 102.1	24.5 -48.0		61-09-58 149-49-34	201.7	56.09 .09	56 CLOSE
	KKRO CP	Anchor AK	age BPH960111IQ	271C3 102.1	23.0 25.0		61-07-12 149-53-43	203.2		
	K272DG LIC Transla	Seward AK ator Fo	BLFT930111TA r KPENFM, Sol	272D 102.3 dotna, Ak	. 250 . 0	DA	60-07-32 149-25-50	179.8	168.11	0 TRANS
	KIAKFM LIC	Fairba AK	nks BLH960619KA	273C 102.5	55.0 494.0		64-52-45 148-03-14	10.3	368.36 119.36	249 CLEAR
	KMXS LIC	Anchor AK	age BLH940908KC	276C2 103.1	27.0 -55.0		61-08-13 149-50-06	201.0	59.30 1.30	58 CLOSE

<sup>\*\*</sup> End of separation study for channel 273C2 \*\*

#### **CERTIFICATION**

This Engineering Statement supporting a Petition for Rulemaking to revise the Table of Allotments to specify channel 273 C2 for use at Wasilla, Alaska has been prepared on behalf of KMBQ Corporation. All representations herein are true to the best of my knowledge. I am an experienced radio engineer whose qualifications are a matter of record with the Federal Communications Commission. I am a staff engineer in the firm of Hatfield & Dawson Consulting Engineers and am Registered as a Professional Engineer in the States of Washington and Alaska.

June 18, 1997



Stephen S. Lockwood, P.E.